

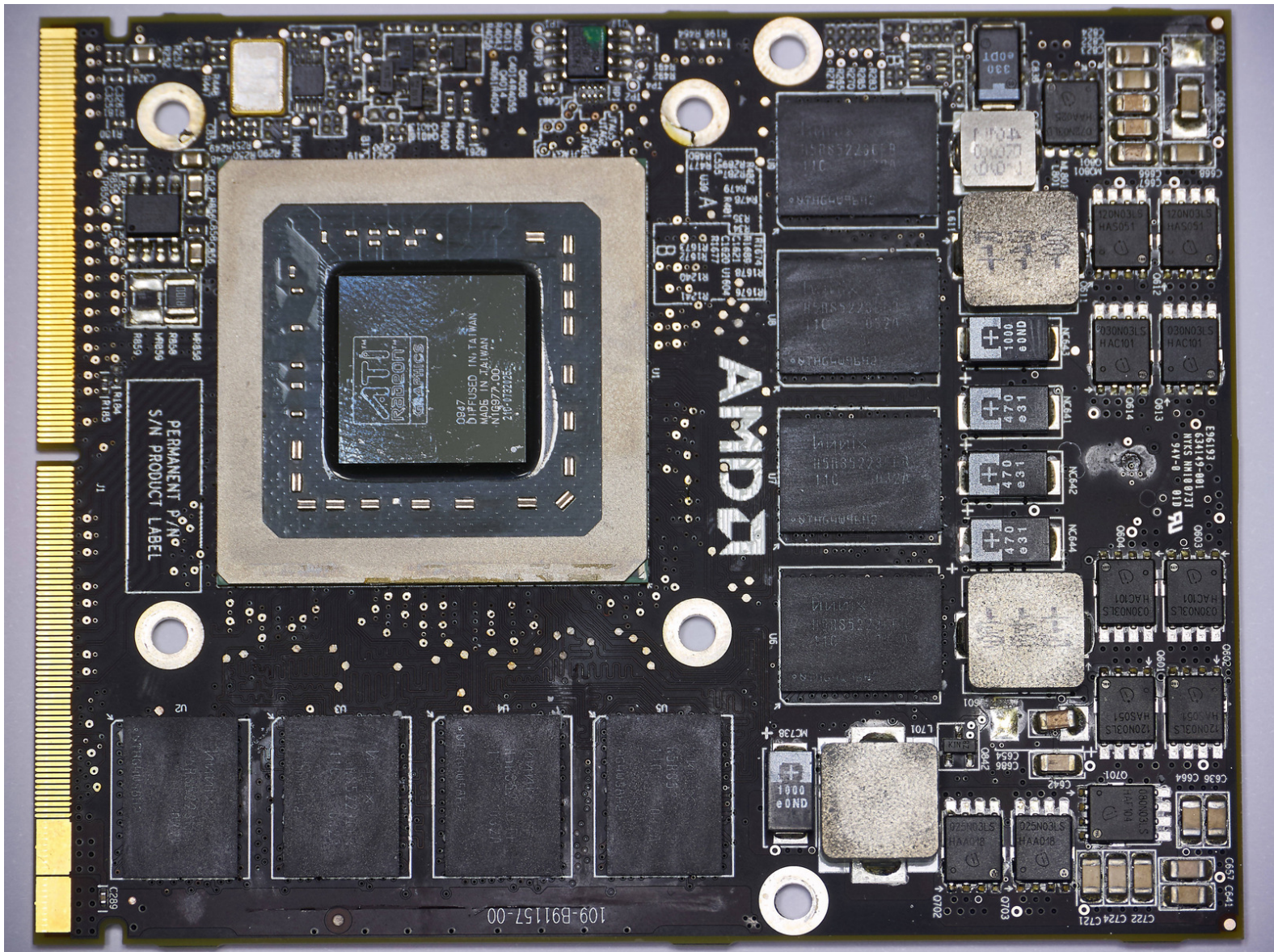


# iMac Intel 27" EMC 2374, AMD Radeon HD 4850

## Video Card Removal & Repair

This is a video guide that shows how to open the iMac, remove the logic board & video card, initiate repair, then replace the items and test.

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## INTRODUCTION

[video: <https://youtu.be/v1DXBLkiqFM>]

This video guide shows how to disassemble the iMac in order to remove and repair the video card, then reassemble and test. As shown in the video, it is highly recommended to label all connectors to make them easier to reconnect without error.



### TOOLS:

- [T10 Torx Screwdriver](#) (1)
- [Philips Head Screwdriver: Size PH1](#) (1)
- [Heavy-Duty Suction Cups \(Pair\)](#) (1)
- [Anti-Static Wrist Strap](#) (1)
- [Thermal Grease](#) (1)
- [Cotton Swabs](#) (10)

#### Cotton Swabs

*For removing existing thermal grease*

- [91% Isopropyl Alcohol](#) (1)
- [Microfiber Cleaning Cloths](#) (1)
- [Flashlight](#) (1)
- [Sharpie / Sticky notes for labeling](#) (1)
- [Dust Blower](#) (1)
- [Anti-Static Screen Cleaner](#) (1)



### PARTS:

- [BR2032 Coin Battery](#) (1)

Not for the faint of heart and recommended only for someone who has a full day free and isn't afraid to tinker. Since the 2009 iMac is out of warranty and non-functional with a problematic video card, there isn't much to lose by attempting a video card repair. And while I cannot guarantee the "oven bake" method will work in every case, it did work in mine and in the case of many other people whose stories I have read online. Indeed those stories were inspiration for me to attempt the same repair. Even if one does not wish to repair the video card, this video still shows how to remove the logic board and video card and put them back in place.

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